

PATENT
Docket No. 37960-000105/US

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant(s): Hans-Dietrich SULZER
Int'l Application No.: PCT/CH/03/00408
Application No.: **NEW APPLICATION**
Filed: January 14, 2005
For: METHOD FOR PRODUCING HEAT EXCHANGER
ELEMENTS, HEAT EXCHANGER ELEMENTS AND
METHOD FOR ASSEMBLING SUCH ELEMENTS

**INFORMATION DISCLOSURE STATEMENT
(SUBMISSION CONCURRENT WITH THE
FILING OF A NEW PATENT APPLICATION)**

U.S. Patent and Trademark Office
220 20th Street S.
Customer Window - Mail Stop PCT
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

January 14, 2005

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

- ☐ Submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- ☒ This application is a National Phase of a PCT application. All of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should be forwarded from the International Search Authority. If copies are needed, please contact the undersigned.

- ☐ Because the present application is being filed after June 30, 2003, no copies of the U.S. patents or U.S. patent application publications which are listed on the attached Form 1449 are enclosed pursuant to the waiver of 37 C.F.R. § 1.98(a)(2)(i). Any foreign patent documents or non-patent literature listed on the attached Form 1449 are enclosed herewith.

III. CONCISE EXPLANATION OF THE RELEVANCE
(check at least one box)

a. ☐ **DOCUMENTS IN THE ENGLISH LANGUAGE**

The attached patents, publications, or other information in the English language do not require a statement of relevancy.

b. ☒ **DOCUMENTS NOT IN THE ENGLISH LANGUAGE**

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

Many of the documents have been discussed in the PCT Search Report, the PCT Preliminary Examination Report, and/or throughout the specification. The PCT Search Report indicate the degree of relevance found by the PCT Office, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

c. ☒ **ENGLISH LANGUAGE SEARCH REPORT**

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

d. ☒ **OTHER**

The following additional information is provided for the Examiner's consideration.

International Search Reports.

New PCT National Phase Application
Docket No. 37960-000105/US

FEES

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 08-0750.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKEY & PIERCE, P.L.C.

By: 
Donald J. Daley, Reg. No. 34,313

DJD/smk

P.O. Box 8910
Reston, Virginia 20195
(703) 668-8000

Enclosures: ☒ Form PTO-1449(s)
☒ Documents
☒ Foreign Search Reports

Form PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

(Use several sheets if necessary)

ATTY DOCKET NO.
37960-000105/US10/528240
APPLICATION NO.
NEW APPLICATIONAPPLICANT(S)
Hans-Dietrich SULZERCONF. NO.
UnknownFILING DATE
January 14, 2005GROUP
Unknown**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
	NL 1 016 946	06/25/2002	NETHERLANDS				No
	CH 606 937	11/30/1978	SWITZERLAND				No
	CA 1 150 722	07/26/1983	CANADA			Yes	
	DE 200 11 751 U1	10/12/2000	GERMANY				No
	DE 201 16 155 U1	03/07/2002	GERMANY				No
	DE 26 21 938	11/24/1977	GERMANY				No
	DE 37 13 203 A1	10/27/1988	GERMANY				No
	DE 41 31 797 A1	04/01/1993	GERMANY				No
	DE 199 22 233 C1	07/09/2000	GERMANY				No
	EP 0 997 586 A1	05/03/2000	GERMANY				No
	EP 1 134 504 A2	09/19/2001	EUROPE			Yes	
	EP 1 248 047 A2	10/09/2002	EUROPE				No
	EP 1 004 827 A1	05/31/2000	EUROPE			Yes	

OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DJD/smk